

# POWER OF ATTORNEY

Attorney Docket No.

169.12-0485



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First Named Inventor : Shanlin Hao

Title : HEAD PERFORMANCE BASED NANO-MACHINING PROCESS CONTROL  
FOR STRIPE FORMING OF ADVANCED SLIDERS

In the patent application:

— identified above (and submitted to the Patent and Trademark Office herewith).

X filed on May 23, 2001 as Application No. 09/864,562.

I appoint the attorneys and agents associated with Customer Number 00164 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Kinney & Lange, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

I authorize Kinney & Lange, P.A. to mark the appropriate space above and to insert the filing date and application number of the application, as appropriate.

I aver that I am empowered by Seagate Technology LLC to act on behalf of the Assignee, Seagate Technology LLC, in connection with this document and the above application.

Please address all correspondence and telephone calls to Customer Number 00164, attention Alana T. Bergman, Telephone (612) 339-1863, Fax (612) 339-6580.

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Signature: \_\_\_\_\_

Paul T. Dietz, Reg. No. 38,858

Dated: \_\_\_\_\_

Aug 3, 2001

Title: Patent Attorney

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Shanlin Hao

Appln. No. : 09/864,562

Filed : May 23, 2001

Title : HEAD PERFORMANCE BASED  
NANO-MACHINING PROCESS  
CONTROL FOR STRIPE FORMING OF  
ADVANCED SLIDERS

Docket No. : I69.12-0485



Group Art Unit: 2652

Examiner:

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**ASSOCIATE POWER OF ATTORNEY OR AGENT (37 C.F.R. 1.34)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,  
FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, D.C. 20231, THIS 9 DAY OF

Aug., 2001  
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Sir:

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First Named Inventor: Shanlin Hao

Appln. No.: 09/864,562

- 2 -

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Respectfully submitted,

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